

## PCT REQUEST

Original (for SUBMISSION )

0	For receiving Office use only	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
0-4	Form PCT/RO/101 PCT Request	
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.169)
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	Receiving Office (specified by the applicant)	United States Patent and Trademark Office (USPTO) (RO/US)
0-7	Applicant's or agent's file reference	857_043 WO
I	Title of Invention	PHOTOTRANSISTORS, METHODS OF MAKING PHOTOTRANSISTORS, AND METHODS OF DETECTING LIGHT
II	Applicant	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name (LAST, First)	HALL, Robert B
II-5	Address	4809 W. Pier Mountain Place Marana, Arizona 85653 United States of America
II-6	State of nationality	US
II-7	State of residence	US
III-1	Applicant and/or inventor	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	SULIMA, Oleg
III-1-5	Address	58 Shull Drive Newark, Delaware 19711 United States of America
III-1-6	State of nationality	US
III-1-7	State of residence	US


## PCT REQUEST

Original (for SUBMISSION )

IV-1	<b>Agent or common representative; or address for correspondence</b> The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	<b>agent</b>
IV-1-1	Name (LAST, First)	BROWN, Kevin C
IV-1-2	Address	BURR AND BROWN P.O. Box 7068 Syracuse, New York 13261 United States of America
IV-1-3	Telephone No.	315-233-8300
IV-1-4	Facsimile No.	315-233-8320
IV-1-5	e-mail	lvanantwerp@burrandbrown.com
IV-1-6	Agent's registration No.	32,402
IV-2	<b>Additional agent(s)</b>	<b>additional agent(s) with same address as first named agent</b>
IV-2-1	Name(s)	BURR, Stephen P (32,970)
V	<b>DESIGNATIONS</b>	
V-1	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.	
VI-1	<b>Priority claim of earlier national application</b>	
VI-1-1	Filing date	22 January 2004 (22.01.2004)
VI-1-2	Number	60/538,483
VI-1-3	Country	US
VI-2	<b>Priority document request</b> The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1
VII-1	<b>International Searching Authority Chosen</b>	United States Patent and Trademark Office (USPTO) (ISA/US)

## PCT REQUEST

Original (for SUBMISSION )

<b>VIII</b>	<b>Declarations</b>	<b>Number of declarations</b>	
VIII-1	Declaration as to the identity of the inventor	-	
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	<b>number of sheets</b>	<b>electronic file(s) attached</b>
IX-1	Request (including declaration sheets)	4	✓
IX-2	Description	20	-
IX-3	Claims	7	-
IX-4	Abstract	1	✓
IX-5	Drawings	7	-
IX-7	TOTAL	39	
	<b>Accompanying Items</b>	<b>paper document(s) attached</b>	<b>electronic file(s) attached</b>
IX-8	Fee calculation sheet	✓	-
IX-17	PCT-SAFE physical media	-	✓
IX-19	Figure of the drawings which should accompany the abstract	1	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative		
X-1-1	Name (LAST, First)	BROWN, Kevin C	
X-1-2	Name of signatory		
X-1-3	Capacity		

## PCT REQUEST

Original (for SUBMISSION )

## FOR RECEIVING OFFICE USE ONLY

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/US
10-6	Transmittal of search copy delayed until search fee is paid	

## FOR INTERNATIONAL BUREAU USE ONLY

11-1	Date of receipt of the record copy by the International Bureau	
------	--	--